

Title (en)

REGULATOR DEVICE FOR A HYDROSTATIC PISTON MACHINE WITH ELECTRONIC CONTROL UNIT

Title (de)

REGELVORRICHTUNG FÜR EINE HYDROSTATISCHE KOLBENMASCHINE MIT ELEKTRONISCHER STEUEREINHEIT

Title (fr)

DISPOSITIF DE REGULATION POUR MACHINE A PISTON HYDROSTATIQUE POURVU D'UNE UNITE DE COMMANDE ELECTRONIQUE

Publication

**EP 1915533 A1 20080430 (DE)**

Application

**EP 06805638 A 20060808**

Priority

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- DE 102005037620 A 20050809

Abstract (en)

[origin: US7975599B2] A regulating device for a hydrostatic piston engine is provided. The regulating device (30) has an electronic control unit (17) for generating adjusting signals. An adjusting position of the hydrostatic piston engine scanned by a feedback element (36, 61) is detected by a sensor element (42) of the electronic control unit (17) without contact.

IPC 8 full level

**F04B 49/00** (2006.01); **F04B 49/22** (2006.01)

CPC (source: EP KR US)

**F04B 1/26** (2013.01 - KR); **F04B 49/002** (2013.01 - EP KR US); **F04B 49/22** (2013.01 - KR); **F04B 53/16** (2013.01 - KR);  
**H02K 7/1815** (2013.01 - KR); **F04B 2205/10** (2013.01 - KR); **F05B 2210/11** (2013.01 - KR); **F05B 2280/10** (2013.01 - KR);  
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